

SEQ LISTING_ST25.txt
SEQUENCE LISTING

<110> Frey, Joachim
 Stuber, Katja
 Thornton, Julian C
 Kuzyk, Michael A
 Burian, Jan

<120> TYPE III SECRETION PATHWAY IN AEROMONAS SALMONICIDA, AND USES THEREFOR

<130> VA/H-50095

<140> US 10/813,908
 <141> 2004-03-26

<150> US 10/416,902
 <151> 2003-05-15

<150> PCT/CA01/01589
 <151> 2001-11-15

<150> US 60/248,864
 <151> 2000-11-15

<160> 19

<170> PatentIn version 3.5

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 <213> Aeromonas salmonicida

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SEQ LISTING_ST25.txt
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Trp Leu Ala Arg Ala Val Pro Trp His Gln Ser Gly Glu Ala Ile Arg
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Arg Ser Gly Trp Leu Gly Glu Glu Gln Leu Ile Leu Phe Val Ser Leu
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Glu Arg Leu Ala Asp Arg Val Leu Leu Asp Phe Ala Thr Pro Asp Arg
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Gly Leu Arg Ser Val Leu Ala Glu Gly Gln Ser Pro Glu Leu Arg Ala
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SEQ LISTING_ST25.txt

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Ala His Val Asp Gln Leu Met Gln Gln Gly Glu Ala Asp Gly Pro Leu
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Thr Ile Ser Val Val Leu Leu Met Met Ala Val Tyr Ile Asn Ser Pro
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Leu Gln Phe Ser Ala Phe Pro Ala Val Leu Leu Ile Thr Thr Leu Phe
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SEQ LISTING_ST25.txt

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SEQ LISTING_ST25.txt

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370 375 380

Glu Leu Glu Ala Ile Ala Leu Asn Asp Glu Leu Val Arg Val Arg Arg
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Phe Asn Glu Gly Met Gly Pro Gly Glu Tyr Leu Ile Gln Leu Gln Glu
420 425 430

Val Pro Val Ala Arg Gly Leu Leu Arg Pro Gly His Gln Leu Val Gln
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Glu Ser Ala Ser Gln Leu Asp Leu Leu Gly Ile Pro Tyr Glu Glu Gly
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Val Met Thr Trp His Leu Ser His Val Leu Arg Glu Tyr Ala Glu Asp
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Ser Tyr Ser Glu Leu Val Lys Glu Ala Gln Arg Ile Ile Pro Leu Gln
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Arg Asn Met Arg Ala Ile Leu Glu Ala Met Val Glu Trp Gly Gln Lys
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SEQ LISTING_ST25.txt

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Gln Thr Ser Ala Gly Ser Tyr Leu Ala Leu Asp Pro Thr Ile Thr Gln
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Ser Phe Leu Asp Gln Val Arg His Thr Val Gly Asp Leu Ala Gln Met
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Gln Asn Lys Pro Val Leu Ile Val Ser Met Asp Ile Arg Arg Tyr Val
660 665 670

Arg Lys Leu Ile Glu Gly Asp Tyr His Ala Leu Pro Val Leu Ser Tyr
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705

<210> 6
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<213> Aeromonas salmonicida

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35 40 45

Ser Ser Glu Arg Leu Gly Arg Phe Tyr Leu Arg Trp Thr Gly Ala Ser
50 55 60

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SEQ LISTING_ST25.txt

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<213> Aeromonas salmonicida

<400> 7

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35 40 45

Glu Ala Pro Thr Glu Gln Val Ala Val Ala Glu Gln Glu Leu Leu Ala
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Ala Ala Tyr Leu Thr Asp Pro Ala Ser Ile Asn Gly Gly Trp Ala Met
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SEQ LISTING_ST25.txt

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Thr Asp Asp Asp Leu Ile Thr Thr Phe Thr Gly Val Met Met Phe Gln
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SEQ LISTING_ST25.txt

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<212> DNA
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SEQ LISTING_ST25.txt

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SEQ LISTING_ST25.txt

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